

### **Amendments to the Claims**

This listing of claims will replace all prior versions and listings of claims in the application:

### **Listing of Claims**

1. (Currently Amended) A method of calculating cost basis of an asset comprising:

acquiring, using by a computer and from a product system, a reallocation data associated with a reallocation of an ownership of the asset ~~from a product system~~, wherein the asset is a financial asset,

and wherein the product system is one of a plurality of product systems from which reallocation data is acquired,

and wherein the reallocation data comprises is categorized by the product system into an ownership reallocation category a reallocation code, reallocation reasons, an asset type and a reallocation value.

and wherein the reallocation of the ownership of the asset by the product system is triggered by at least one of: a marriage, an inheritance, a gift, a partial spin-off, a stock split with owner option, a partial sale of the asset, and a change to an accounting method for the sale of the asset;

~~transforming re-categorizing, using a by the computer, the ownership reallocation category code~~ into one of a plurality of tax treatment categories to establish a tax treatment categorization of the reallocation, wherein the reallocation was previously categorized, by the product system, into one of a plurality of categories, and wherein the tax treatment categorization is based upon the ownership reallocation category code, the reallocation reasons, and the asset type and is associated with a tax treatment of the reallocation;

automatically calculating, using by the computer, an adjusted cost basis of the asset based upon the reallocation code, the reallocation reasons, the asset type, the reallocation of the ownership of the asset and the tax treatment categorization to enable tax-related calculations based upon the tax treatment categorization;

storing, using by the computer, the tax treatment categorization and the adjusted cost basis in a portfolio management system to enable tax-related calculations based upon the tax treatment categorization;

acquiring, using by the computer, cost basis data and tax lot data from the plurality of product systems to enable automated reconciliation of the cost basis data and the adjusted cost basis;

identifying, using by the computer, at least a portion of the tax lot data that was affected by the reallocation;

reconciling, using by the computer and based upon the tax treatment categorization, the cost basis data and the adjusted cost basis of the asset to the plurality of product systems; and,

preparing a report, using by the computer, relating to the adjusted cost basis of the asset based on at least one of: the ownership reallocation category reallocation code, the tax treatment categorization and the adjusted cost basis of the asset.

2. (Currently Amended) The method of claim 1 further comprising codifying, using by the computer, the tax treatment categorization of the reallocation of the ownership of the asset prior to automatically calculating the cost basis change of the asset.

3. (Currently Amended) The method of claim 1 2, wherein the product system is an account.

4.-5. (Canceled)

6. (Currently Amended) The method of claim 1 3, further comprising providing a portfolio having a plurality of assets distributed in the plurality of product systems.

7.-9. (Canceled)

10. (Currently Amended) The method of claim 1 6, further comprising utilizing the tax lot data to, using the computer, more accurately determine cost basis change relating to the reallocation of the asset.

11. (Currently Amended) A tangible computer-readable medium having computer-executable instructions stored thereon that, if executed by a computer, cause the computer to

perform a method a plurality of instructions for a portfolio management system, the plurality of instructions comprising:

instructions to acquire a reallocation of an ownership of a asset from a product system; wherein the asset is a financial asset, and wherein the product system is one of a plurality of product systems from which reallocation data is acquired, wherein the reallocation is categorized by the product system into a ownership reallocation category and the reallocation is triggered by at least one of: a marriage, an inheritance, a gift, a partial spin-off, a stock split with owner option, a partial sale of the asset, and a change to an accounting method for the sale of the asset;

instructions to transform, using a computer, the ownership reallocation category into one of a plurality of tax treatment categories to establish a tax treatment categorization of the reallocation, wherein the reallocation was previously categorized, by the product system, into one of a plurality of categories, and wherein the tax treatment categorization is based upon the ownership reallocation category and is associated with a tax treatment of the reallocation;

instructions to automatically calculate an adjusted cost basis of the asset based upon the asset, the reallocation of the ownership of the asset and the enhanced categorization to enable tax related calculations based upon the enhanced categorization; instructions to store the adjusted cost basis in a portfolio management system;

instructions to acquire cost basis data and tax lot data from the plurality of product systems to enable automated reconciliation of the cost basis data and the adjusted cost basis;

instructions to identify at least a portion of the tax lot data that was affected by the reallocation;

instructions to reconcile the cost basis data and the adjusted cost basis of the asset to the plurality of product systems; and;

instructions to prepare a report relating to the adjusted cost basis of the asset based on at least one of: the categorization of the change in the ownership of the asset, the tax treatment categorization and the adjusted cost basis of the asset.

acquiring, by the computer and from a product system, a reallocation data associated with a reallocation of an ownership of the asset, wherein the asset is a financial asset,

and wherein the product system is one of a plurality of product systems from which reallocation data is acquired,

and wherein the reallocation data comprises a reallocation code, reallocation reasons, an asset type and a reallocation value,

and wherein the reallocation of the ownership of the asset by the product system is triggered by at least one of: a marriage, an inheritance, a gift, a partial spin-off, a stock split with owner option, a partial sale of the asset, and a change to an accounting method for the sale of the asset;

re-categorizing, by the computer, the reallocation code into one of a plurality of tax treatment categories to establish a tax treatment categorization of the reallocation, wherein the reallocation was previously categorized, by the product system, into one of a plurality of categories, and wherein the tax treatment categorization is based upon the reallocation code, the reallocation reasons, and the asset type and is associated with a tax treatment of the reallocation;

automatically calculating, by the computer, an adjusted cost basis of the asset based upon the reallocation code, the reallocation reasons, the asset type, and the tax treatment categorization;

storing, by the computer, the tax treatment categorization and the adjusted cost basis in a portfolio management system to enable tax-related calculations based upon the tax treatment categorization;

acquiring, by the computer, cost basis data and tax lot data from the plurality of product systems to enable automated reconciliation of the cost basis data and the adjusted cost basis;

identifying, by the computer, at least a portion of the tax lot data that was affected by the reallocation;

reconciling, by the computer and based upon the tax treatment categorization, the cost basis data and the adjusted cost basis of the asset to the plurality of product systems; and,

preparing a report, by the computer, relating to the adjusted cost basis of the asset based on at least one of: the reallocation code, the tax treatment categorization and the adjusted cost basis of the asset.

12. (Canceled)

13. (Previously Presented) The computer-readable medium of claim 11, wherein the tax treatment categorization of the reallocation of the ownership of the asset relates to the reason for the reallocation of the ownership of the asset.

14.-16. (Canceled)

17. (Currently Amended) The computer-readable medium of claim 11 ~~13~~ further comprising ~~instructions to analyze~~ analyzing the reallocation ~~code, the ownership reallocation category categorization a reallocation code, the reallocation reasons, the asset type, the~~ reallocation value and the tax treatment categorization prior to calculating the cost basis change of the asset.

18. (Currently Amended) The computer-readable medium of claim 11 ~~17~~, further comprising ~~instructions to provide~~ providing a portfolio having a plurality of assets distributed in the plurality of product systems.

19.-21. (Canceled)

22. (New) A host system for calculating cost basis of an asset, the host system configured to:

acquire, from a product system, a reallocation data associated with a reallocation of an ownership of the asset, wherein the asset is a financial asset,

and wherein the product system is one of a plurality of product systems from which reallocation data is acquired,

and wherein the reallocation data comprises a reallocation code, reallocation reasons, an asset type and a reallocation value,

and wherein the reallocation of the ownership of the asset by the product system is triggered by at least one of: a marriage, an inheritance, a gift, a partial spin-off, a stock split with owner option, a partial sale of the asset, and a change to an accounting method for the sale of the asset;

re-categorize the reallocation code into one of a plurality of tax treatment categories to establish a tax treatment categorization of the reallocation, wherein the reallocation was previously categorized, by the product system, into one of a plurality of categories, and wherein the tax treatment categorization is based upon the reallocation code, the reallocation reasons, and the asset type and is associated with a tax treatment of the reallocation;

automatically calculate an adjusted cost basis of the asset based upon the reallocation code, the reallocation reasons, the asset type, and the tax treatment categorization;

store the tax treatment categorization and the adjusted cost basis in a portfolio management system to enable tax-related calculations based upon the tax treatment categorization;

acquire cost basis data and tax lot data from the plurality of product systems to enable automated reconciliation of the cost basis data and the adjusted cost basis;

identify at least a portion of the tax lot data that was affected by the reallocation;  
reconcile, based upon the tax treatment categorization, the cost basis data and the adjusted cost basis of the asset to the plurality of product systems; and,

prepare a report relating to the adjusted cost basis of the asset based on at least one of: the reallocation code, the tax treatment categorization and the adjusted cost basis of the asset.